U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are requ

UTILITY PATENT APPLICATION TRANSMITTAL

red to re	spond to a collection	n of information unless it displays a valid OMB control hur	nbei		
Attorney Docket No. First Inventor		8733.927.00-US			
		Yong S. Byun			
Title	STRUCTURE FOR LOADING SUBSTRATE IN SUBSTRATE BONDING APPARATUS FOR FABRICATING LIQUID CRYSTAL DISPLAY, etc.				

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. MS Patent Application **APPLICATION ELEMENTS** Commissioner for Patents ADDRESS TO: See MPEP chapter 600 concerning utility patent application contents. P.O. Box 1450 Alexandria, VA 22313-1450 Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) CD-ROM or CD-R in duplicate, large table or 7. Computer Program (Appendix) Applicant claims small entity status. Nucleotide and/or Amino Acid Sequence Submission 8 See 37 CFR 1.27. (if applicable, all necessary) Х Specification [Total Pages 19 Computer Readable Form (CRF) (preferred arrangement set forth below) Specification Sequence Listing on: Descriptive title of the invention. Cross Reference to Related Applications CD-ROM or CD-R (2 copies); or Paper - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, Statements verifying identity of above copies C. or a computer program listing appendix Background of the Invention ACCOMPANYING APPLICATION PARTS Brief Summary of the Invention
 Brief Description of the Drawings (if filed) 9. х Assignment Papers (cover sheet & document(s)) Detailed Description 37 CFR 3.73(b) Statement 10. - Abstract of the Disclosure (when there is an assignee) Attorney 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets English Translation Document (if applicable) 11. X Copies of IDS Citations Information Disclosure 5. Oath or Declaration [Total Sheets 12. Statement (IDS)/PTO-1449 Preliminary Amendment X Newly executed (original or copy) 13. Return Receipt Postcard (MPEP 503) Copy from a prior application (37 CFR 1.63(d)) 14. (for continuation/divisional with Box 18 completed) (Should be specifically itemized) Certified Copy of Priority Document(s) 15. DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). named in the prior application 16. see 37 CFR 1.63(d)(2) and 1.33(b). Applicant must attach form PTO/SB/35 or its equivalent. Certified Copy of KR Patent Appln No. P-17. Other: 2002-68822; check no. 35779 in the amount Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X Customer Number: 30827 Correspondence address below Name Address City State Zip Code Country Telephone Fax Name (Print/Type) Registration No. (Attorney/Agent) 40,106 لرEric Nuss Signature Date November 5, 2003

Ť

**or number previously paid, if greater; For Reissues, see above

Complet if Known						
Application Number	Not Yet Assigned					
Filing Date	November 5, 2003					
First Named Inventor	Yong S. Byun					
Examiner Name	Not Yet Assigned					
Art Unit	N/A					
Attomey Docket No.	8733.927.00-US					

Effective 10/01/2003, Patent fees are subject to annual revision. Applicant claims small entity status. See 37 CFR 1 27 TOTAL AMOUNT OF PAYMENT 864.00 METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) Money 3. ADDITIONAL FEES х Check Other None Deposit Account Large Entity Small Entity 50-0911 Account Fee Description Code (\$) Code (\$) Fee Paid Deposit 1051 130 2051 65 Surcharge - late filing fee or oath McKenna Long & Aldridge LLP Surcharge - late provisional filing fee or cover 1052 50 2052 25 The Director is authorized to: (check all that apply) sheet. X Credit any overpayments Charge fee(s) indicated below 1053 130 1053 130 Non-English specification Charge any additional fee(s) during the pendency of this 1812 2,520 1812 2,520 For filing a request for ex parte reexamination Х Requesting publication of SIR prior to 1804 920 1804 9201 Charge fee(s) indicated below, except for the filing fee Examiner action Requesting publication of SIR after to the above-identified deposit account. 1805 1.840 1805 1,840* Examiner action **FEE CALCULATION** 1251 110 2251 55 Extension for reply within first month 1. BASIC FILING FEE 1252 420 2252 210 Extension for reply within second month Large Entity Small Entity 1253 950 2253 Extension for reply within third month Fee Fee Fee Description Fee Paid 1254 1,480 2254 740 Extension for reply within fourth month (\$) (\$) Code 770 00 1001 Utility filing fee 1255 2 0 1 0 2255 770 2001 385 1 005 Extension for reply within fifth month 2002 1002 340 170 Design filing fee 1401 330 2401 165 Notice of Appeal 1003 530 2003 265 Plant filing fee 1402 330 2402 165 Filing a brief in support of an appeal 770 2004 Reissue filing fee 1403 1004 290 2403 145 Request for oral hearing 1005 160 2005 Provisional filing fee 1451 1,510 1451 1,510 Petition to institute a public use proceeding 1452 110 2452 Petition to revive - unavoidable SUBTOTAL (1) 770.00 1453 1,330 2453 Petition to revive - unintentional 1501 1,330 2501 665 Utility issue fee (or reissue) 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee from 1502 480 2502 240 Design issue fee Fee Paid -20** = 54.00 Total Claims 3 1503 640 2503 320 Plant issue fee Independent 1460 130 1460 Petitions to the Commissioner 130 3 -3** = 0.00 Claims 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) Multiple Dependent 180 Large Entity 1806 1806 180 Submission of Information Disclosure Stmt Small Entity Recording each patent assignment per 40 Fee Description 8021 8021 40 40.00 Code (\$) Code (\$) property (times number of properties) Filing a submission after final rejection 1202 18 2202 Claims in excess of 20 1809 770 2809 385 (37 CFR 1.129(a)) Independent claims in excess of 3 1201 86 2201 43 For each additional invention to be 1810 770 2810 385 1203 290 2203 145 Multiple dependent claim, if not paid examined (37CFR 1.129(b)) 1204 86 2204 Reissue independent claims 770 Request for Continued Examination (RCE) 43 1801 2801 385 over original patent Request for expedited examination 1802 900 1802 1205 18 2205 Reissue claims in excess of 20 of a design application and over original patent Other fee (specify) SUBTOTAL (2) (\$) 54.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00

SUBMITTED BY (Complete (if applicable))									
Name (Print/Type)	Eric J. Nas	s C		Registration No. Attorney/Agent)	40,106	Telephone	(202) 496-7537		
Signature I Muse						Date	November 5, 2003		
_		$\overline{}$							